



NOTES:

- 1. BY-PASS MAY BE INSIDE METER BOX OR OUTSIDE METER BOX. IF INSTALLED OUTSIDE METER BOX A CASING AND COVER WILL BE REQUIRED OVER BY-PASS VALVE.
- 2. 1-1/2 INCH AND 2 INCH BY-PASS VALVES MUST BE BALL VALVES. THREE INCH AND LARGER TO BE RESILIENT SEATING SHUT-OFF VALVES.
- 3. METERS DEEPER THAN 30 INCHES TO TOP OF PIPE MUST BE RAISED TO 30 INCHES.
- 4. INLET AND OUTLET VALVES TO BE INSTALLED AT EACH END OF METER.

MINIMUM VAULT SIZE

	Α	В	C
4"& 6"	60"	100"	42"
8"& 10"	80"	132"	42"

FIRE SERVICE METER SETTING WITH BY-PASS

REF. & REV. AUG. 2002 CITY OF FRESNO